

Converting Colors

HunterLab(25.7993, 46.7444,
-6.5538)

Have a look what the booklet for
HunterLab(25.7993, 46.7444,
-6.5538) contains.

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Color

**HunterLab(25.7988, 46.7437,
-6.5541)**

Conversions

Conversions Part 1

Format	Color
Hex	8F025C
RGB	143, 2, 92
RGB Percent	56%, 1%, 36%
CMY	0.4392, 0.9921, 0.6392
CMYK	0.00, 0.99, 0.36, 0.44
HSL	322°, 97%, 28%
HSV	322°, 99%, 56%
XYZ	13.2812, 6.6558, 10.7099
YIQ	54.4190, 55.1460, 57.8820

Conversions

Conversions Part 2

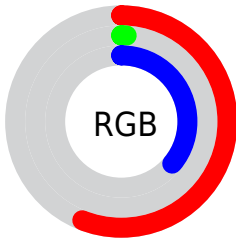
Format	Color
R_{YB}	143, 2, 92
Decimal	9372252
CIE _{Lab}	31.01, 56.83, -11.27
CIE _{LCh}	31, 57.934, 348.784
Yxy	6.6562, 0.4334, 0.2172
Android (android.graphics.Color)	4287562332 (0xFF8F025C)
YUV	54.4190, 18.5274, 77.6855
Hunter-Lab	25.7988, 46.7437, -6.5541

Details

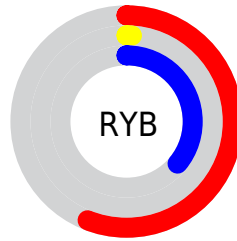
The HunterLab color **25.7988, 46.7437, -6.5541** is a dark color, and the websafe version is hex **990066**. A complement of this color would be **44.6264, -36.1347, 22.3884**, and the grayscale version is **19.2779, -1.0286, 1.0474**.

A 20% lighter version of the original color is **43.8954, 50.9466, -6.6263**, and **14.9114, 26.8590, -0.6189** is the 20% darker color. If you saturate the color by 10%, you get **25.6898, 46.9529, -6.3323**, and if you desaturate by 10%, it is **26.6196, 45.1718, -8.0900**.

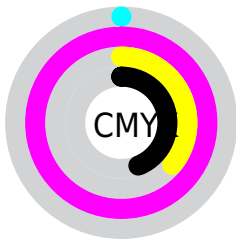
Distribution



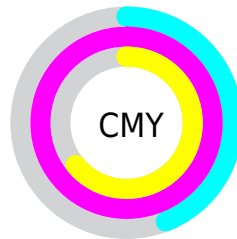
- Red (56%)
- Green (1%)
- Blue (36%)



- Red (56%)
- Yellow (1%)
- Blue (36%)



- Cyan (0%)
- Magenta (99%)
- Yellow (36%)
- Black (44%)



- Cyan (44%)
- Magenta (99%)
- Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 25.7988, 46.7437, -6.5541 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 25.7988, 46.7437, -6.5541 by changing the saturation by 10% instead.

25.7988, 46.7437,
-6.5541

25.7988, 46.7437,
-6.5541

128.3648, 62.2561,
-5.4471

18.0222, 44.7345,
-6.3355

43.9068, 50.8397,
-6.7393

11.2363, 43.1557,
-6.0311

54.0931, 52.7742,
-6.7229

3.3454, 83.5893,
-13.7808

64.9642, 54.6055,
-6.6425

0.0000, INF, NaN

0.0000, NaN, NaN

76.4794, 56.3316,
-6.5038

0.0000, NaN, NaN

88.6044, 57.9549,
-6.3113

0.0000, NaN, NaN

0.0000, NaN, NaN

101.3101, 59.4801,

-6.0688

0.0000, NaN, NaN

114.5710, 60.9121,
-5.7798

25.7988, 46.7437,
-6.5541

25.7988, 46.7437,
-6.5541

25.6898, 46.9529,
-6.3323

26.6196, 45.1718,
-8.0900

27.8674, 42.3365,
-9.0234

29.6355, 38.1496,
-9.1870

31.8987, 32.9618,
-8.6365

34.6090, 27.1469,
-7.4894

■ 37.7096, 21.0106,
-5.8781

■ 41.1455, 14.7641,
-3.9207

■ 44.8675, 8.5349,
-1.7108

■ 48.8340, 2.3905,
0.6827

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



25.7995, 33.3721, -34.9501



25.7988, 46.7437, -6.5541



25.7995, 44.6547, 10.4604

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



25.7995, 46.7412, -6.5531



25.7995, -12.3880, 18.0597



25.7995, -21.7479, -42.4935

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



25.7988, 46.7437, -6.5541



44.6264, -36.1347, 22.3884

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



25.7995, -28.1688, -12.9450



25.7988, 46.7437, -6.5541



25.7995, -23.9807, 15.5935

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



25.7995, 46.7412, -6.5531



25.7995, 6.3384, 18.0597



25.7995, -28.8419, 7.4301



25.7995, -8.2821, -63.9284

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



25.7988, 46.7437, -6.5541



25.7995, 34.8945, 15.2539



25.7995, -28.8419, 7.4301



25.7995, -24.6057, -32.4763

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



25.7995, 46.7412, -6.5531



54.0885, 21.4693, -5.8135



16.5535, 39.6486, -82.1825



25.0609, 11.7963, -3.2665



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



25.7995, 46.7412, -6.5531



34.3297, 62.6571, -7.7890



24.3844, 41.5538, 13.7609



23.4059, 1.3242, 0.2590



24.1649, 44.1809, -6.0727



2.4508, 4.6337, -1.8006

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



25.7995, 46.7412, -6.5531



34.3297, 62.6571, -7.7890



45.8906, -28.3756, 4.0541



23.4059, 1.3242, 0.2590



24.1649, 44.1809, -6.0727



2.4508, 4.6337, -1.8006

Previews

White Background



This preview shows how the HunterLab color 25.7988, 46.7437, -6.5541 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



This preview shows how the HunterLab color 25.7988, 46.7437, -6.5541 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

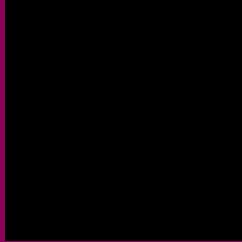
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 25.7988, 46.7437, -6.5541 Background



This preview shows how black text looks on a background with the HunterLab color 25.7988, 46.7437, -6.5541.



This preview shows how white text looks on a background with the HunterLab color 25.7988, 46.7437, -6.5541.

-6.5541.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

25.7988, 46.7437, -6.5541

Protanopia

26.9579, 5.6551, -31.3010

Deuteranopia

26.8918, 1.7459, -2.8097



Tritanopia

26.4143, 33.4886, 12.7466

Trichromacy



Original Color

25.7988, 46.7437, -6.5541

Protanomaly

22.9849, 21.3137, -28.8759

Deuteranomaly

23.7556, 20.7784, -8.0410

Tritanomaly

25.7322, 38.7298, 7.3108

Monochromacy



Original Color

25.7988, 46.7437, -6.5541

Achromatopsia

19.2066, -1.0248, 1.0435

Achromatomaly

18.9680, 18.3964, -5.0844

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 25.7988, 46.7437, -6.5541 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(143, 2, 92)` looks like.

```
.text, #text, p{  
    color:rgb(143, 2, 92)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(143, 2, 92) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 2, 92) }
```

Border

The CSS property to change the border of an element to HunterLab 25.7988, 46.7437, -6.5541 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(143, 2, 92) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(143, 2, 92) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(143, 2, 92)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 2, 92); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 2, 92);  
box-shadow:4px 4px 4px 4px rgb(143, 2, 92)  
}
```

Background

The CSS property to change the background color of an element to HunterLab 25.7988, 46.7437, -6.5541 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 2, 92) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(143, 2,  
92) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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